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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ali S Sadri et al.

Title: MULTICHANNEL ORTHOGONAL FREQUENCY DIVISION MULTIPLEXED
RECEIVERS WITH ANTENNA SELECTION AND MAXIMUM-RATIO COMBINING AND
ASSOCIATED METHODS

Docket No.: 884.B53US1
Filed: December 29, 2003
Examiner: Unknown

Serial No.: 10/749,903
Due Date: N/A
Group Art Unit: 2661

MS Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 3 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
Customer Number 21186

By: Ann M. McCrackin
Atty: Ann M. McCrackin
Reg. No. 42,858

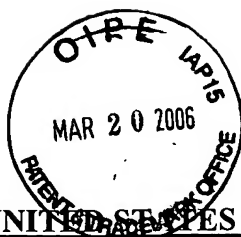
CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 17th day of March, 2006.

JAMES KANYUSIK
Name

James Kanyusik
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
(GENERAL)

S/N 10/749,903



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Ali S Sadri et al.	Examiner:	Unknown
Serial No.:	10/749,903	Group Art Unit:	2661
Filed:	December 29, 2003	Docket:	884.B53US1
Title:	MULTICHANNEL ORTHOGONAL FREQUENCY DIVISION MULTIPLEXED RECEIVERS WITH ANTENNA SELECTION AND MAXIMUM-RATIO COMBINING AND ASSOCIATED METHODS		
Assignee:	Intel Corporation	Customer Number:	21186

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Customer No.: 21186

Serial No :10/749,903

Filing Date: December 29, 2003

Title: MULTICHANNEL ORTHOGONAL FREQUENCY DIVISION MULTIPLEXED RECEIVERS WITH ANTENNA SELECTION AND MAXIMUM-RATIO COMBINING AND ASSOCIATED METHODS

Assignee: Intel Corporation

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Dkt: 884.B53US1 (INTEL)

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of the U.S. Patent or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ALI S SADRI ET AL.

By their Representatives,

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Date March 15, 2006

By Ann M. McCrackin

Ann M. McCrackin
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 17th day of March, 2006.

JAMES KANYUSIK
Name

[Signature]
Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number 10/749,903

Filing Date December 29, 2003

First Named Inventor Sadri, Ali

Group Art Unit 2661

Examiner Name Unknown

Sheet 1 of 1

Attorney Docket No: 884.B53US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2003/0083703A1	05/01/2003	Zhu, Q., et al.	10/25/2001
	US-2003/0204210A1	10/30/2003	Ousdigian, K. T., et al.	04/30/2002
	US-2003/0208241A1	11/06/2003	Bradley, K. , et al.	05/02/2002
	US-2005/0152465A1	07/14/2005	Maltsev, A. A., et al.	03/30/2004
	US-2005/0152466A1	07/14/2005	Maltsev, A. A., et al.	06/07/2004
	US-6,430,441	08/06/2002	Levine, P. A.	01/18/2000

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
	EP-1240918A2	09/18/2002	Mouchawar, G. A., et al.	
	WO-2005/067171A1	07/21/2005	Sadri, A. , et al.	
	WO-2005/071912A1	08/04/2005	Maltsev, A. S., et al.	

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached